

Purdue Road School.....

An Indiana Tradition

West Lafayette, Indiana
March 26, 2002

Phoenix Plans for Walking to School



City Of Phoenix
Street Transportation Department
March 2002

School Safety Task Force

Governor's Office of Highway Safety
School District Administrator
Street Transportation
School Principal
Law
Police
School Parent
Traffic Engineering Consultant



Improvement Recommendations (Engineering)

Recommendation #1:

TWO adult crossing
guards at wide streets

(School Responsibility)



Improvement Recommendations (Enforcement)

Recommendation #2:

Stronger speed
enforcement at schools

(City Responsibility)



Improvement Recommendations (Engineering)

Recommendation #3:

Paint SCHOOL pavement
stencil on high-speed
approaches.

(City Responsibility)



Improvement Recommendations (Engineering)

Recommendation #4 & 5:

- Larger Student Waiting Areas
- Student "Stand back" lines.

(City Responsibility)



Stand Back Line at Mountain View Elementary



R.E. Miller School 19th Ave and Orchid Ln



R.E. Miller School 19th Ave and Orchid Ln



Improvement Recommendations (Engineering)

Recommendation #6:

"Safest Route to School Plans"



(City/School/Parent Shared Responsibility)



Purpose

- Select Optimal Crossing Locations
- Minimize Number of Crossings
- Determine Guard Placement
- Identify Deficiencies
- Educate Students/Parents
- Encourage More Walking to School
- Improve Safety



Who should make traffic safety decisions?



Safest Route Team

- Principal
- Phoenix School
Safety Specialist
- Parent Volunteers



Deficiencies

- Missing Sidewalks
- Pot Holes/Broken Sidewalks
- Visibility Obstructions
- Blocked Sidewalks
- Difficult Crossings
- Crosswalk/Signs
- Other Unsafe Conditions



Deficiencies



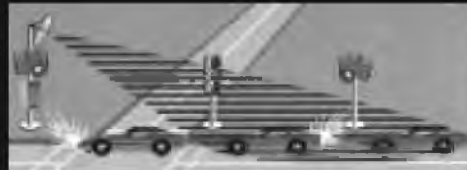
Deficiencies



Improvement Recommendations (Enforcement)

Recommendation #7:

Red-Light Cameras at
Signals



(City/School Shared Responsibility)



Improvement Recommendations (Enforcement)

Recommendation #8:

- Zero tolerance at 15 mph zones
- 5 mph tolerance elsewhere

(City Responsibility)



Improvement Recommendations (Engineering)

Recommendation #10:

Brighter vests, and
other uniform pieces

(School Responsibility)



Improvement Recommendations (Engineering)

Recommendation #11:

International Pedestrian
Signals



(City Responsibility)



Improvement Recommendations (Educational)

Recommendation #12:

More safety training of
students



(City/School/Parent Shared Responsibility)



Improvement Recommendations (Educational)

Recommendation #13, 14 & 15:

Crossing Guard Training

- Mandatory
- Improve training
- Monitor Guards

(School Responsibility)



Improvement Recommendations (Other)

Recommendation #16:

Prevent elementary schools
on major streets



(City/School Shared Responsibility)



Improvement Recommendations (Other)

Recommendation #17 & 18:

Arterial streets as:

- Attendance Boundaries
- Bussing Boundaries

(School Responsibility)



Improvement Recommendations (Other)

Recommendation #19:

Buffers and/or wider
sidewalks



(City/School Shared Responsibility)



Street Modernization Sunnyslope Elementary School



Street Modernization Sunnyslope Elementary School



Improvement Recommendations (Other)

Recommendation #20:

Consider Raising fines or adding points for school zone citations

(City Responsibility)

Existing School Zone Violation Fines

For speeding or passing in a School Zone

ARS 28-797

Fine: \$110

Points: 2



Traffic Control Experiments:

- Orangewood Elementary School
- Kyrene Monte Vista Elementary School
- Arrowhead Elementary School
- Mountain Sky Junior High School
- Paradise Valley High School
- 20 Other Locations Throughout Phoenix



Install:



Overhead School Sign

Install:



Active Speed Monitor

Replace:

Existing



New



Reflectorized Posts
on School Signs

Replace:

Existing



New



Fluorescent Yellow-
Green School Signs

Mountain Sky Middle School

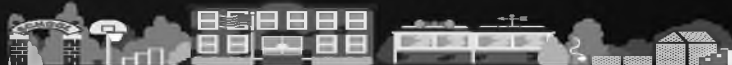


Photo Red-Light Enforcement



Reduce Speed
Limit Signs

Arrowhead Elementary School



Paradise Valley High School 40th St & Danbury Rd



Phoenix School Safety Team



Questions ?